

45F

NM Oil & Gas Commission
Drawer D-1

Form 10-1 (Rev. 9-1-81)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Artesia, NM 88210

NM-36194

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)

1. ☐ OIL WELL ☐ GAS WELL ☒ OTHER		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR McKay Oil Corporation		8. FARM OR LEASE NAME South Four Mile Draw Fed	
3. ADDRESS OF OPERATOR P.O. Box 2014, Roswell, New Mexico 88203		9. WELL NO. 5	
4. LOCATION OF WELL (Report location clearly and in accordance with any State or Federal laws. See also space 17 below.) At surface 1980' FNL & 1680' FEL		10. FIELD AND POOL OR WILDCAT W. Pecos Slope-Abo	
14. PERMIT NO.		11. SEC., T., R., M., OR B.L. AND SUBST OR AREA Sec. 23, T6S, R22E	
15. ELEVATIONS (Show whether DF, BT, CR, etc.) 4170' GR		12. COUNTY OR PARISH 13. STATE Chaves N.M.	

RECEIVED BY
MAY 19 1987
O. C. D.
ARTESIA, OFFICE

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	☐	WATER SHUT-OFF	☐
FRACURE TREAT	☐	FRACURE TREATMENT	☐
SHOOT OR ACIDIZE	☐	SHOOTING OR ACIDIZING	☐
REPAIR WELL	☐	(Other)	☐
PULL OR ALTER CASING	☐	REPAIRING WELL	☐
MULTIPLE COMPLETION	☐	ALTERING CASING	☐
ABANDON*	☐	ABANDONMENTS	☐
CHANGE PLANS	☐		
(Other) NTL-2B(Salt Water Disposal)	X		

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Produced water from well will be stored in a 56 barrel fiberglass tank which will be located on the well pad. The fiberglass tank will be open-ended to allow evaporation of the produced water. When the produced water tank becomes full, the produced water will be transported from location to White Lakes Ranch surface disposal, which is approved by the N.M. Oil Conservation Division.

A copy of a water analysis from the S. 4 Mile Draw Fed. #8 is included. The S. 4 Mile Draw Fed. #8 is located approximately 1.1 miles Southwest of this well and also produces from the Abo formation.



18. I hereby certify that the foregoing is true and correct

SIGNED Perry W. Frank TITLE Landman DATE 5/4/87

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
PETER W. CHESTER
DATE
MAY 15 1987
BUREAU OF LAND MANAGEMENT
ROSWELL RESOURCE AREA

*See Instructions on Reverse Side

THE WESTERN COMPANY

WATER ANALYSIS

ANALYSIS NO.

GENERAL INFORMATION

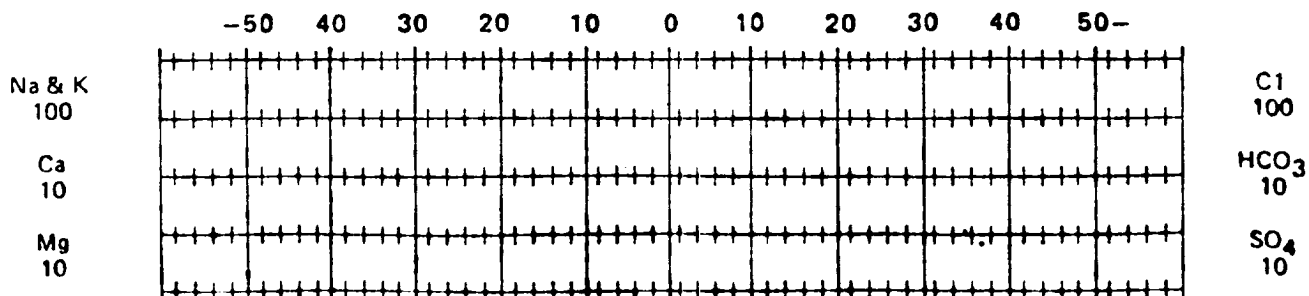
OPERATOR <i>McKay Oil</i>	DATE SAMPLED <i>4-10-87</i>
WELL <i>S. 4 Mile DRAW Fe²⁺ #8</i>	DATE RECEIVED <i>4-10-87</i>
FIELD <i>W. Pecos Slope</i>	SUBMITTED BY <i>GARY Richburg</i>
FORMATION <i>Abo</i>	WORKED BY <i>R. Wallin</i>
COUNTY <i>CHAVES</i>	SAMPLE DESCRIPTION:
STATE <i>New Mexico</i>	
DEPTH	

PHYSICAL AND CHEMICAL DATA

SPECIFIC GRAVITY <i>1.075</i> AT <i>74</i> °F	TOTAL DISSOLVED SOLIDS	PPM
pH <i>6.6</i>	RESISTIVITY <i>.1</i> AT <i>74</i> °	PPM
IRON <i>FERRIL-9000 FERRONS - string</i>	SULFATE <i>2200</i>	PPM
HYDROGEN SULFIDE <i>0</i>	BICARBONATE <i>915</i>	PPM
HARDNESS <i>39,000</i>	CHLORIDE <i>59,000</i>	PPM
CALCIUM <i>12,600</i>	SODIUM CHLORIDE <i>98,600</i>	PPM
MAGNESIUM <i>1920</i> PPM	SODIUM	PPM
SODIUM & POTASSIUM PPM	POTASSIUM	PPM
PHOSPHATE	<i>0% KCL</i>	

REMARKS:

for Stiff type plot (in meq./l.)



ANALYST